

**ATTACHMENT A**  
**Amendments to the Claims**

*This listing of claims will replace all prior versions, and listings, of claims in the application.*

1. (Currently Amended) A bit assembly for a hammering and rotating drill, in which assembly the drill body (1) is arranged to drill essentially the middle portion of the hole and in the drill body (1)-mounted one or more hammering bit-(2),(3) is arranged to drill the outer circle of the hole and the mentioned outer circle of the hole drilling bits-(2),(3) are arranged to drill a drilling surface, which locates further behind in the drilling direction than for the drill body (1)-meant drilling surface (L1) and that the mentioned bits-(2),(3) are further mounted in a drill body (1)-formed counter cavities-(7), the axial directions (S)-of which have either the same direction as the drilling direction has or deviate outwards from it, characterized in that in the counter cavities (7)-mounted bits-(2),(3) can at least a part of their way out of the counter cavities be transported out in the direction which deviates from the axial direction (S)-of the counter cavity in order to make the outer diameter of the drilling unit smaller.

2. (Currently Amended) A bit assembly according to claim 1 characterized in that into the counter cavity (7)-of the bit (2)-mountable portion is a rotation piece wherein the bit (2)-is meant to rotate in its counter cavity (7)-in the drilling situation.

3. (Currently Amended) A bit assembly according to claim 1 characterized in that the bit (3)-deviates from a rotation piece and it is meant to be unrotatable in its counter cavity.

4. (Currently Amended) A bit assembly according to claim 1-~~or 2~~ characterized in that the bit (2)-which drills the outer circle of the hole is arranged to drill only by means of a part (9)-of its drill surface wherein the rotation of the whole bit

assembly during drilling rotates also the mentioned bit ~~(2)~~ round its own axis.

5. (Currently Amended) A bit assembly according to claim 1 characterized in that the bit ~~(2);(3)~~ can be moved out from its counter cavity ~~(7)~~ so that it moves wholly inside the casing tube ~~(4)~~ which follows the bit assembly wherein it is possible to remove the bit assembly from the hole and to remain the casing tube in the hole.

6. (Currently Amended) A bit assembly according to claim 1 characterized in that the side form of the counter cavity ~~(7)~~ is curved wherein in the cavity mounted bit ~~(2)~~ turns to the centre axis of the drill body ~~(1)~~ when the bit ~~(2)~~ comes out from the cavity.

7. (Currently Amended) A bit assembly according to claim 1 characterized in that the side form of the counter cavity is step-like.

8. (Currently Amended) A bit assembly according to claim 1 characterized in that the fixing of the bit ~~(2);(3)~~ to the counter cavity is arranged by using a fixing arm ~~(6)~~ which allows the bit ~~(2);(3)~~ move needed distance in wanted direction out from the counter cavity.

9. (Currently Amended) A bit assembly according to claim 1 characterized in that the counter cavity is arranged into the drill body ~~(1)~~ by means of a separate bushing ~~(5)~~ which is fixed in a hole drilled into the drill body ~~(1)~~.

10. (Currently Amended) A bit assembly according to claim 1 characterized in that the bits ~~(2);(3)~~ drilling the outer circle of the hole can be changed by disassembling the fixing arm arrangement ~~(6);(8)~~.